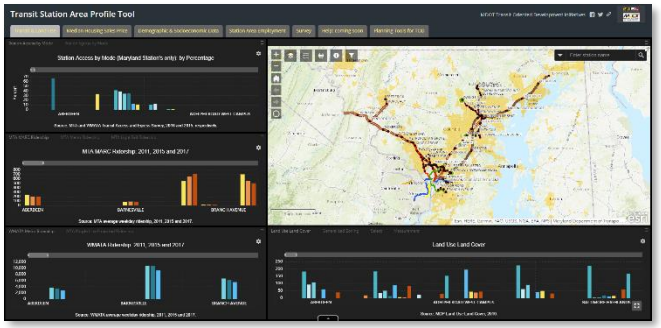
Frequently Asked Questions

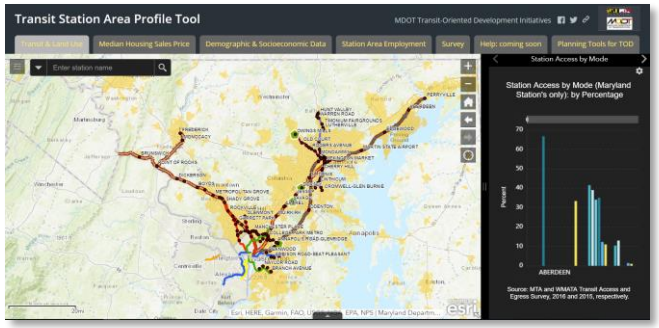
Question: Why does the Transit Station Area Profile Tool look different on a large screen (desktop) versus a small screen (smartphone or tablet)?

Answer: The web mapping application incorporates responsive web design, which automatically adjusts the layout of the map, charts and tables based on screen size and resolution of the device being used. This behavior is normal and provides users with complete desktop functionality. Users should expect a variation in the applications layout when viewing on a desktop versus a smartphone or tablet. Please see the images below for an example of what you should expect when viewing on desktop, tablet or smartphone.

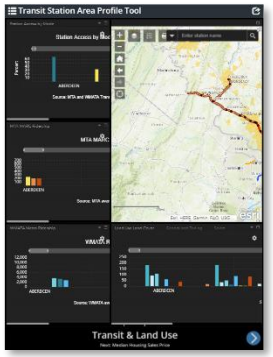
Desktop viewed at 100% browser zoom



Desktop viewed at 130% or greater browser zoom (see instructions below)



Tablet (portrait)



Tablet (landscape)

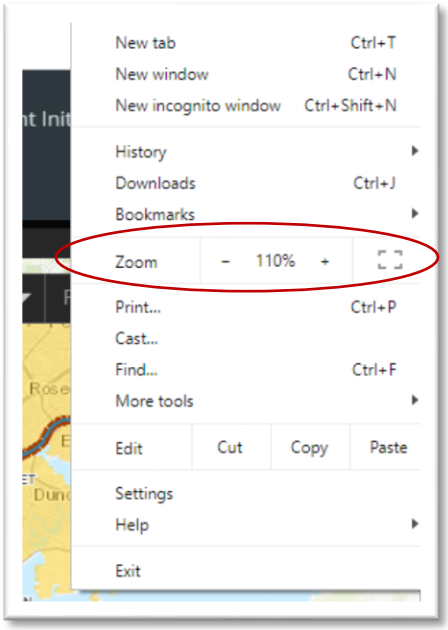
Smartphone (portrait)

Smartphone (landscape)

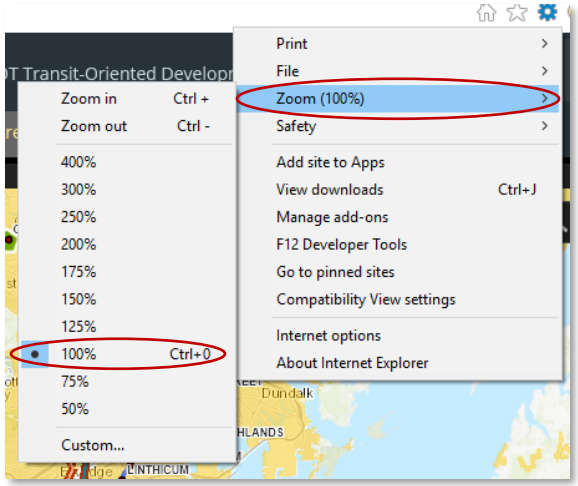
Question: I would like to adjust my desktop web browser's zoom-level for easier reading. Can this be done on any web browser?

Answer: Yes, all web browsers provide the ability to adjust the zoom-level. Please see the screen captures below for more information on how to adjust several popular web browsers zoom-level.

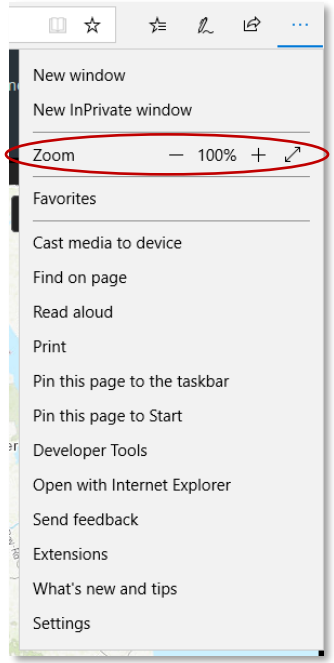
Google Chrome:



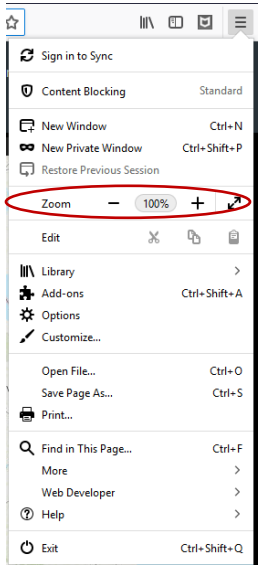
Microsoft Internet Explorer:



Microsoft Edge:



Mozilla Firefox:

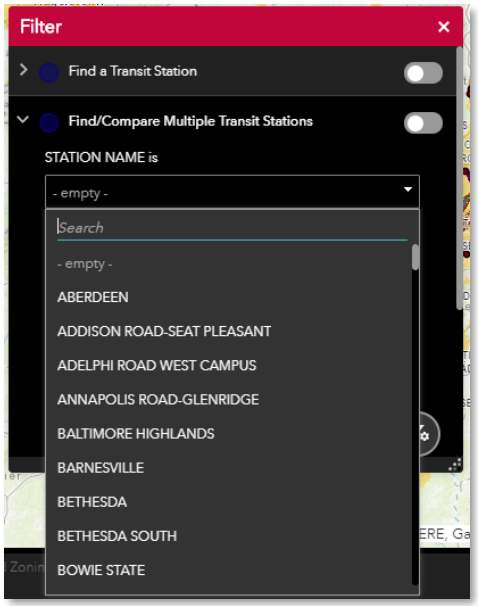


Apple Safari: Coming soon

Question: I would like to learn more about one or more transit stations. How can I find a station on the map?

Answer: You can use the map zoom in and out buttons while clicking and dragging the mouse pointer to pan/move the map to a desired location. You can also use the

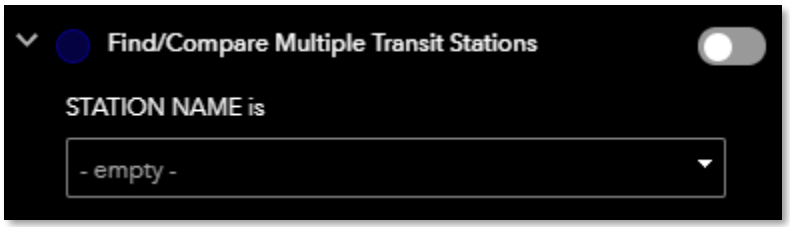
search function located on the map to find a station or an address. If you want to search for multiple stations, use the Filter Tool. Click on the pre-configured filter, click on the “>” and type a station name and/or select a name from the drop-down list. Make sure to activate the filter by toggling the slider to the “on” position.



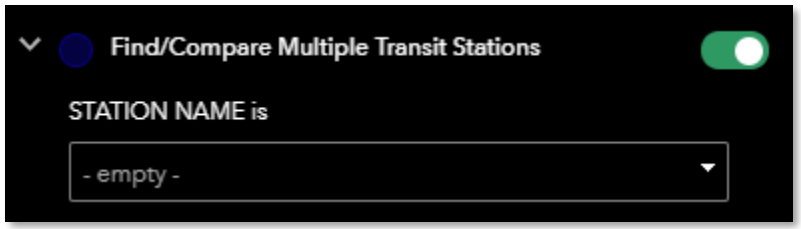
Question: I used the filter to find a transit station but now I would like to look at other stations. The charts illustrate information for one station. How do I change the map and charts back to the way they looked previously?

Answer: Please deactivate the filter by toggling the slider to the off position. Please see the images below.

Filter off/deactivated

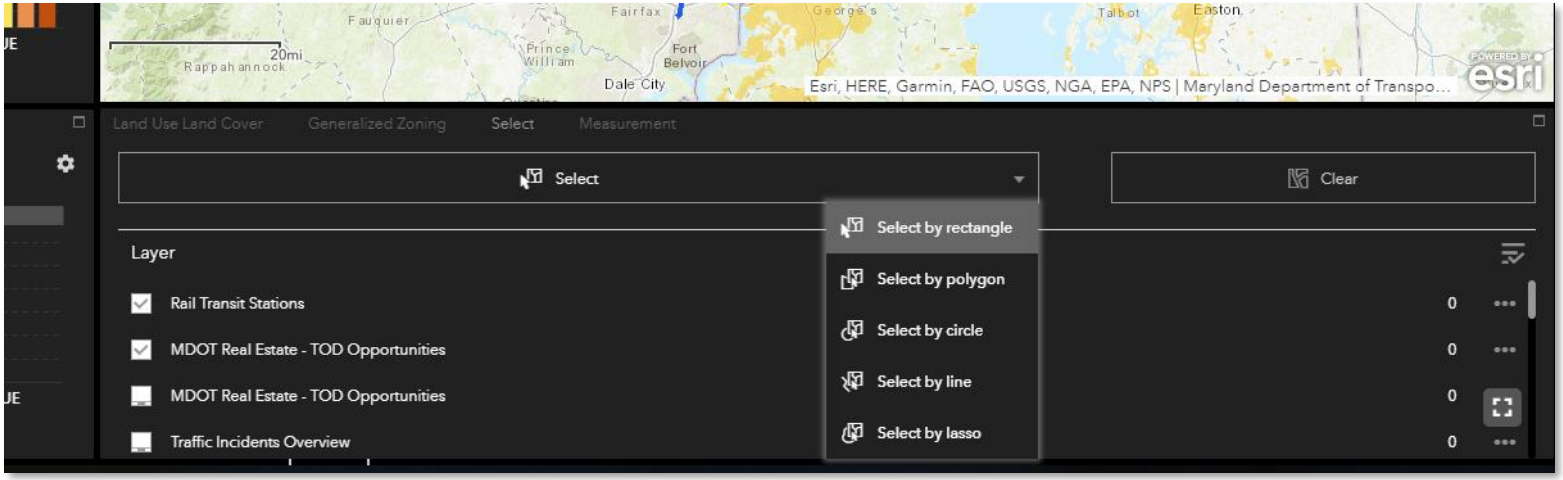


Filter on/activated



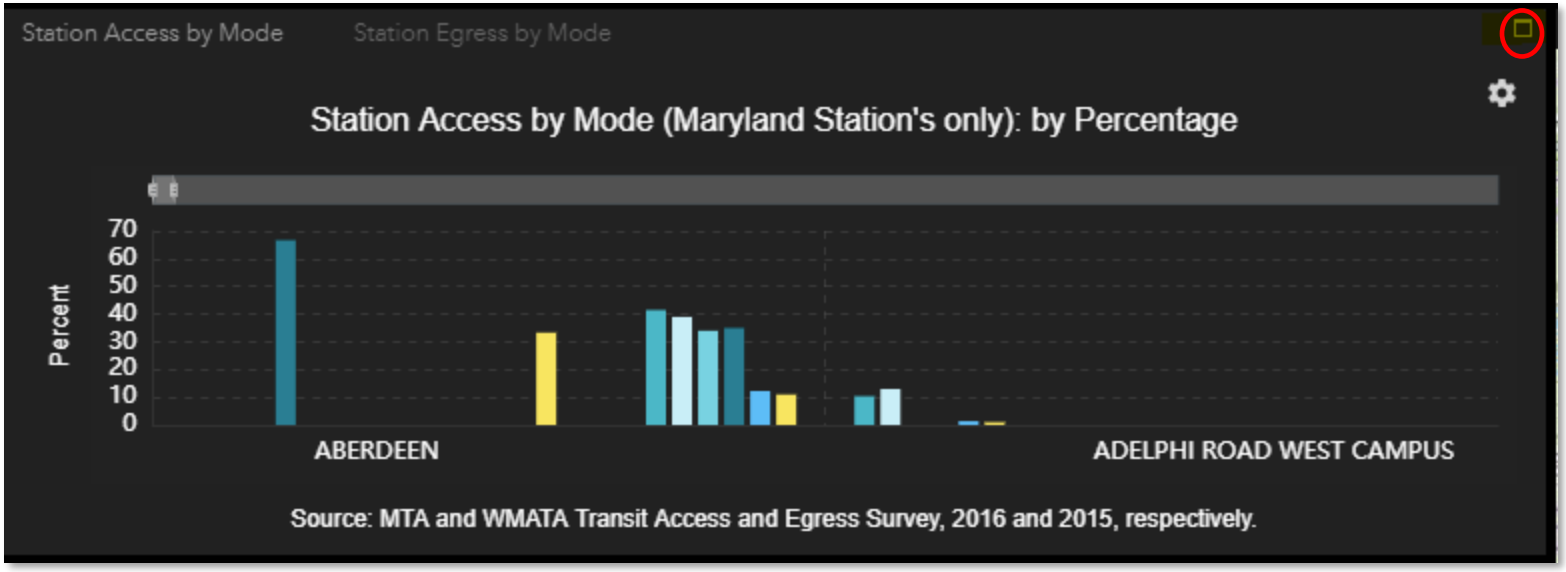
Question: What is the purpose of the select tool?

Answer: The select tool allows a user to choose a feature(s) on the map. This is helpful for users interested in examining a corridor, for example. Select the feature from the list below by toggling a checkbox “on” or “off.” You can select a feature by drawing a rectangle, polygon, circle, line or lasso.



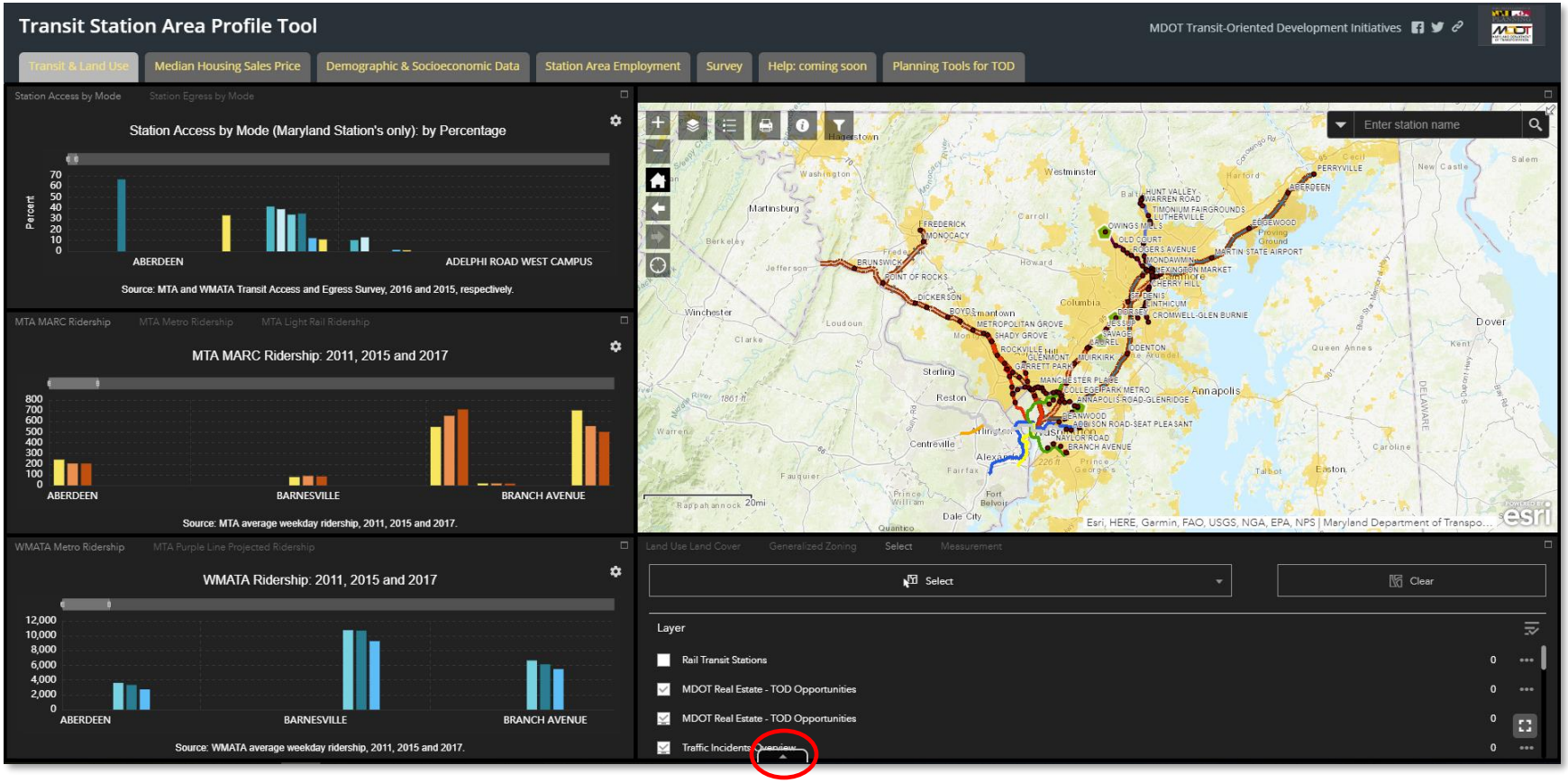
Question: The charts are difficult to read and the legend obscures much of the data when hovering over the columns. How do I resize the charts for easier viewing?

Answer: Click on the icon and the chart will expand for full-screen viewing. Click on the minimize button to revert to the smaller size chart. Please see the image below.



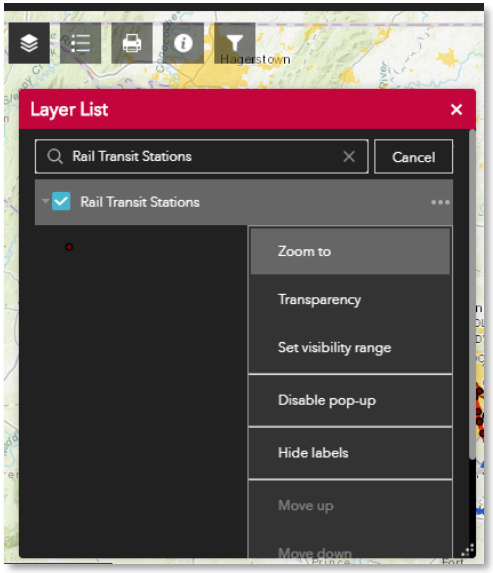
Question: Where can I find the attribute table?

Answer: The attribute table can be accessed by clicking the tab located in the bottom center of the dashboard, highlighted in red in the image below. Once open, you can resize the table by clicking the tab and moving your mouse up or down. To close the attribute table, click on the tab.


Transit Station Area Profile Tool
MDOT Transit-Oriented Development Initiatives
Transit & Land Use
Median Housing Sales Price
Demographic & Socioeconomic Data
Station Area Employment
Survey
Help: coming soon
Planning Tools for TOD
Station Access by Mode
Station Egress by Mode
Station Access by Mode (Maryland Station's only): by Percentage
Percent
ABERDEEN
ADELPHI ROAD WEST CAMPUS
Source: MTA and WMATA Transit Access and Egress Survey, 2016 and 2015, respectively.
MTA MARC Ridership
MTA Metro Ridership
MTA Light Rail Ridership
MTA MARC Ridership: 2011, 2015 and 2017
ABERDEEN
BARNESVILLE
BRANCH AVENUE
Source: MTA average weekday ridership, 2011, 2015 and 2017.
WMATA Metro Ridership
MTA Purple Line Projected Ridership
WMATA Ridership: 2011, 2015 and 2017
ABERDEEN
BARNESVILLE
BRANCH AVENUE
Source: WMATA average weekday ridership, 2011, 2015 and 2017.
Enter station name
Esri, HERE, Garmin, FAO, USGS, NGA, EPA, NPS | Maryland Department of Transpo...
esri
Land Use Land Cover
Generalized Zoning
Select
Measurement
Select
Clear
Layer
Rail Transit Stations
MDOT Real Estate - TOD Opportunities
MDOT Real Estate - TOD Opportunities
Traffic Incidents Overview

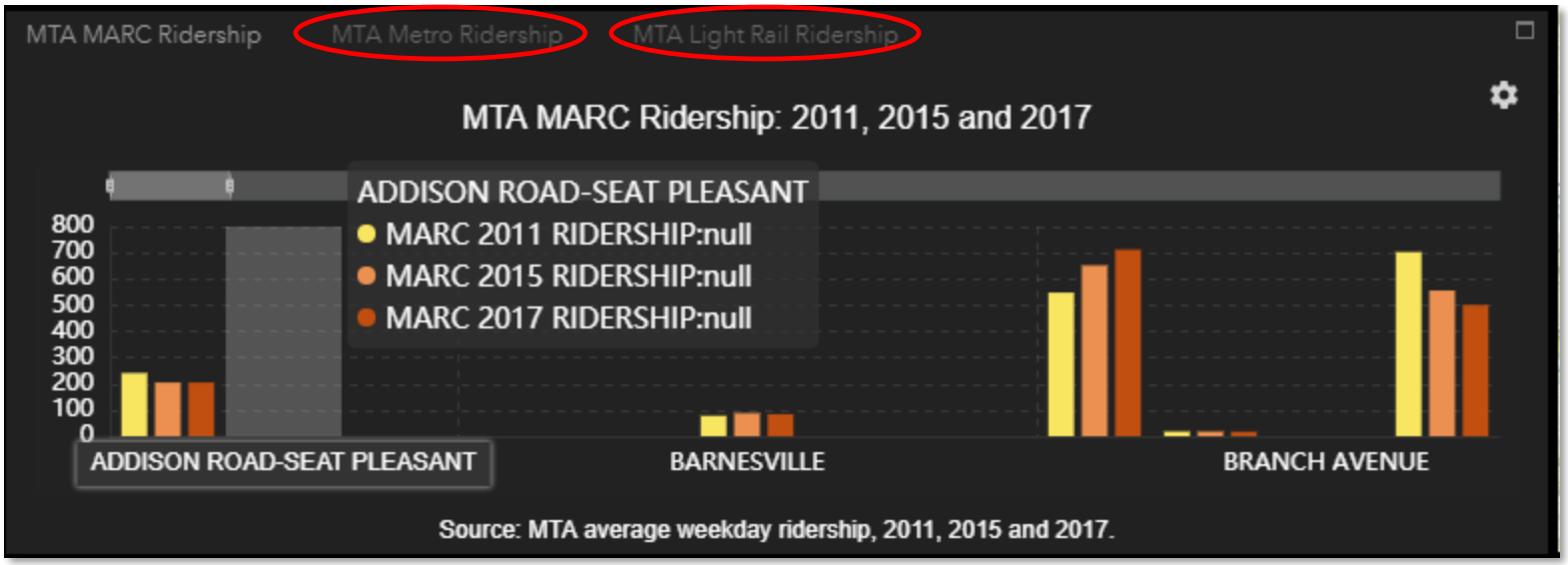
Question: Where do I find a list of map layers?

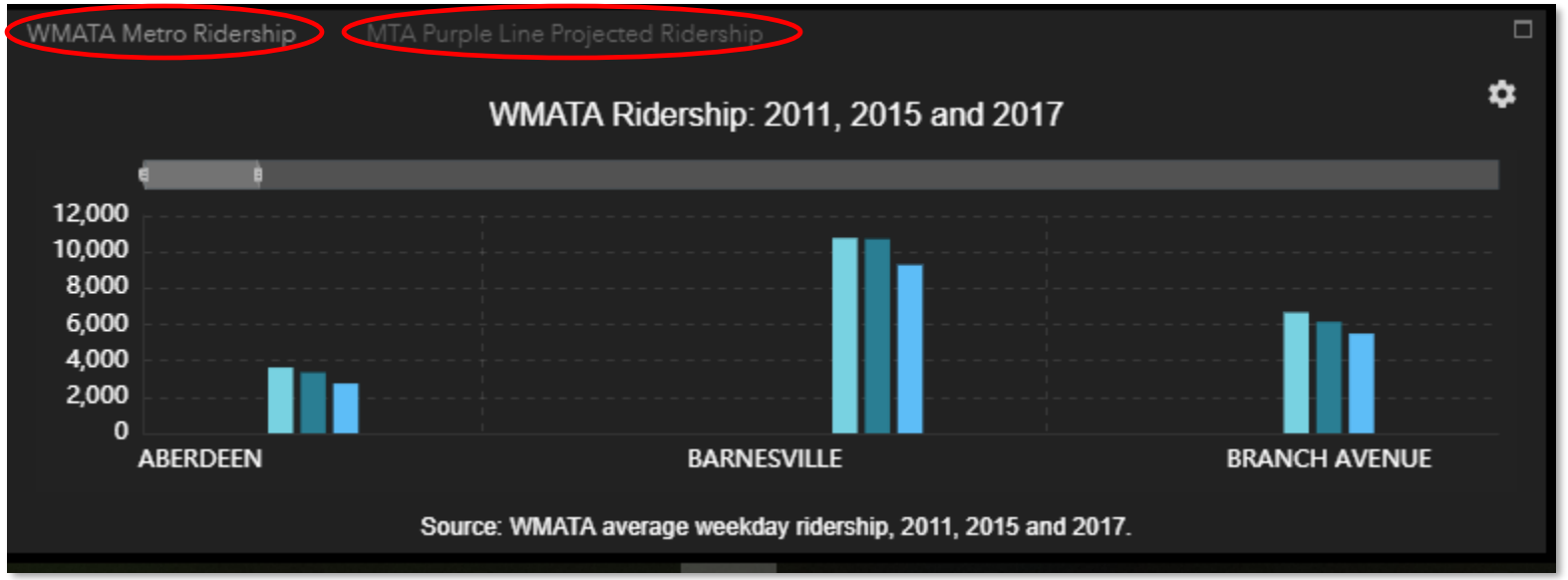
Answer: Click the layer list button and then search or turn a layer “on” or “off” by toggling the checkbox. Layers can be moved up or down and transparency and visibility can be adjusted. Please see the image below for more options.



Question: Ridership information appears to be missing on the charts. Why is this happening?

Answer: Each chart displays ridership information for a single mode of transit. Therefore, not all modes serve each station on the rail network. If you hover over a station that has no information, the legend will illustrate a data point of “0” or “null.” If this happens, the station is served by another mode of transit, which can be viewed by clicking on additional ridership charts highlighted in red in the images below.


MTA MARC Ridership
MTA Metro Ridership
MTA Light Rail Ridership
MTA MARC Ridership: 2011, 2015 and 2017
ADDISON ROAD-SEAT PLEASANT
MARC 2011 RIDERSHIP:null
MARC 2015 RIDERSHIP:null
MARC 2017 RIDERSHIP:null
800
700
600
500
400
300
200
100
0
ADDISON ROAD-SEAT PLEASANT
BARNESVILLE
BRANCH AVENUE
Source: MTA average weekday ridership, 2011, 2015 and 2017.


WMATA Metro Ridership
MTA Purple Line Projected Ridership
WMATA Ridership: 2011, 2015 and 2017
12,000
10,000
8,000
6,000
4,000
2,000
0
ABERDEEN
BARNESVILLE
BRANCH AVENUE
Source: WMATA average weekday ridership, 2011, 2015 and 2017.